

## Instruction Sheet

**Subject: K00425, K00454, K00528 Replacement Bulb**

### LuminIce® Bulb Replacement Instruction

#### Bulb Replacement Frequency and Usage

LuminIce® bulbs require replacement on a yearly basis. Although the bulb will still illuminate after 12 months, the effectiveness of the bulb diminishes as operational hours increase. To retain maximum effectiveness, replace the bulb on a 12 month schedule.

NOTE: LuminIce® and LuminIce® II bulbs are not interchangeable; verify your model before ordering a replacement bulb.

- LuminIce® I bulbs (K00425) have a white base and part number 000007408 on the bulb, for Generation I LuminIce® on Indigo & NEO machines manufactured prior to July 1, 2015.
- LuminIce® II bulbs (K00454) can have either a blue or a white base, for Generation II LuminIce® on IndigoNXT & NEO machines manufactured after to July 1, 2015.
  - A. Blue base has part number 000013163 on the bulb.
  - B. White base has part number 10-04050i.
- LuminIce® II bulbs (K00528) have a white base and Manitowoc part number 000016922 on the bulb. These are used on after-market for larger machines or challenging conditions on smaller units.

#### LUMINICE® II BULB REPLACEMENT REMINDER

LuminIce® II has an indicator light on the device that will illuminate blue when operating normal or red when the bulb needs replacement.

- IndigoNXT EasyTouch display will automatically show a sanitation icon in the upper right corner to indicate bulb status.
- If an external LED indicator is desired for Indigo Models, (or Koolaire) the K00455 accessory allows the indicator light to be viewed externally without removing the ice machine panels.
- IndigoNXT models, will automatically create a reminder after one year when the bulb is changed. Indigo models can be manually set to create a reminder to change the bulb after one year. A reminder cannot be set on Koolaire models.

Step by step instructions to set the reminder on Indigo machines can be found on our website at:

<https://www.manitowocice.com/Downloads#Document-Finder>

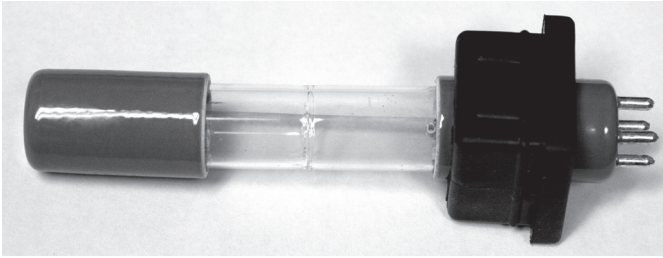


#### Bulb Replacement

Warning Disconnect power to ice machine at the electrical disconnect. Pressing the power button does not disconnect line voltage.

1. Open the front door of the ice machine and then remove the top panel.
2. Disconnect the power connector from the LuminIce® bulb.
3. Push bulb with finger and pull with other hand until the bulb is free.

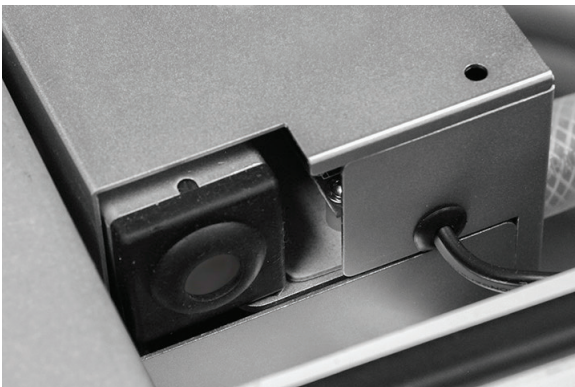
4. Remove retainer from old bulb and install on replacement bulb.



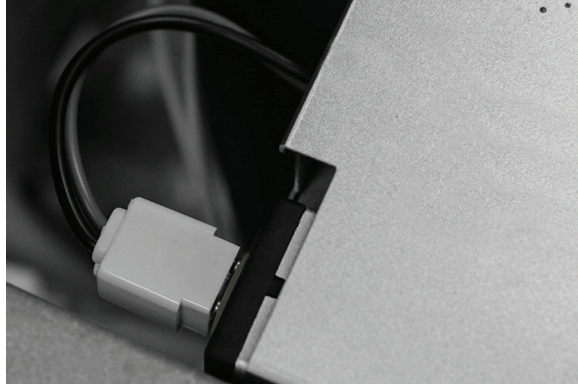
5. Align slot on LuminIce® and notch on retainer and install replacement bulb in LuminIce®.



6. Insert bulb until it seats in the retainer stop on the opposite end.



7. Attach connector to bulb.



8. Reinstall panels and reapply power - The LuminIce® is energized whenever power is applied to the ice machine.
9. Dispose of the old bulb - The bulb contains mercury, like other fluorescent and CFL (compact fluorescent light) bulbs and is disposed in the same manner. Refer to [www.epa.gov/cfl](http://www.epa.gov/cfl) for information on recycling requirements and locations in your area.



QR Code to [www.epa.gov/cfl](http://www.epa.gov/cfl)